

**Figure 5**

*Prevalence of Specific Visual Problems by Gender and Race for Individuals 40+*

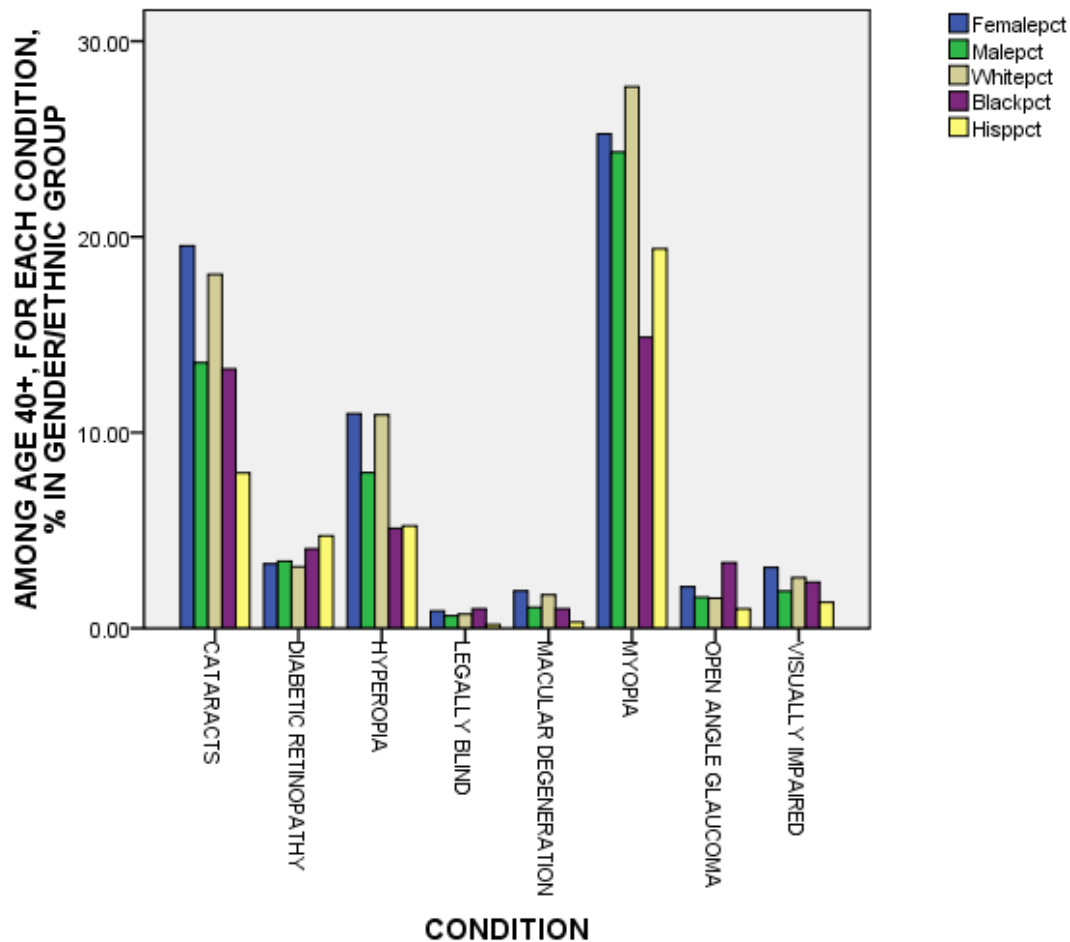


Table 10 illustrates that white people, both male and female, are at higher risk for myopia, cataracts, and hyperopia. Blacks or African Americans are at a slightly higher risk for open angle glaucoma. Myopia is lower among Blacks and to a lesser extent Hispanics. Also, cataracts occur less frequently among Hispanics and are somewhat less frequently occurring in Blacks as well.

U.S. Census (2004), estimated number of cases of myopia in North Carolina's population, age 40 and older is 924,549. Myopia is common and affects more than 32 million Americans age 40 and older. Prevalence is greater for women through age 60